

ABSTRACT OF THE DISCLOSURE

A hybrid electric vehicle drive system or transaxle
10 including an internal combustion engine 12, a
5 generator/motor 14 which is coupled to engine 12 by use
of a planetary gear set 20, and an electric motor 16.
Drive system 10 includes a brake or clutch assembly 34
which is operatively and selectively coupled to a
generator/motor 14 and is effective to supplement the
10 generator-produced reaction torque, thereby cooperating
with the generator/motor 14 to control the speed of
engine 12.